EEEEEEEEEEEEE	RRRRRRRRRRRR	FFFFFFFFFFFFF
EEEEEEEEEEEEE	RRRRRRRRRRR	FFFFFFFFFFFFF
ÉÉÉÉÉÉÉÉÉÉÉÉÉÉ	RRRRRRRRRRR	FFFFFFFFFFFFF
EEE	RRR RRR	FFF
EEE		
	RRR RRR	FFF
EEE	RRR RRR	FFF
EEE	RRR RRR	FFF
EEE	RRR RRR	FFF
ĒĒĒ	RRR RRR	FFF
EEEEEEEEEE	RRRRRRRRRRR	FFFFFFFFFF
EEEEEEEEEEE	RRRRRRRRRRR	FFFFFFFFFF
EEEEEEEEEEE	RRRRRRRRRRR	FFFFFFFFFF
EEE	RRR RRR	FFF
ĔĔĔ	RRR RRR	FFF
ĔĔĔ	RRR RRR	FFF
ĒĒĒ	RRR RRR	FFF
EEE	RRR RRR	FFF
ĒĒĒ	RRR RRR	FFF
EEEEEEEEEEEEE	RRR RRR	FFF
EEEEEEEEEEEE	RRR RRR	FFF
EEEEEEEEEEEE	RRR RRR	FFF
	mm nnn	

	RRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR	FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFF	PPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPP	RRRRRRR RRRRRRR RR RR RR RR RR RR RR RR RRRRRR	000000 0000000 00 00 00 00 00 00 00 00 00 00 00 00 00 00	22 22 22 22 22 22 22 22 22 22 22 22 22	••••
EEEEEEEEEE	RR RR	FF FF	PP PP	RR RR	000000 000000	5555555555 55555555555	• • • •

MM MM			AAA	PPPPPPP		
MM	MM	AAA	AAA	PPPPP	PPP	
MMMM	MMMM	AA	AA	PP	PP	
MMMM	MMMM	AA	AA	PP	PP	
MM M	IM MM	AA	AA	PP	PP	
MM M	IM MM	AA	AA	PP	PP	
MM	MM	AA	AA	PPPPP	PPP	
MM	MM	AA	AA	PPPPP	PPP	
MM	MM	AAAAA	AAAAA	PP		
MM	MM	AAAAA	AAAAA	PP		
MM	MM	AA	AA	PP		
MM	MM	AA	AA	PP		
MM	MM	AA	AA	PP		
MM	MM	AA	AA	PP		

_\$?

Page

Object Module Synopsis!

Module Name	Ident	Bytes	File		Creation Date	Creator
ERFSHR FORRTL LIBRTL MTHRTL ERFCOMMON ERFPROC2VECT ERFPRC2INI BUGCHK MCHK_DISP MCHECK_750 MCHECK_750 MCHECK_77ZZ MCHECK_UV1 PARAMETER_ONE PARAMETER_TWO STRING BUGCHKMSG SYS\$P1_VECTOR	V04-000 V04-000 V04-000 V04-000 V04-000 V04-000 01 V04-000 V04-001 V04-000 V04-000	0 0 0 24 51 5203 167 6005 9753 2470 2439 106 106 47 10356	-\$255\$DUA28 -\$255\$DUA28 -\$255\$DUA28 -\$255\$DUA28 -\$255\$DUA28 -\$255\$DUA28 -\$255\$DUA28 -\$255\$DUA28 -\$255\$DUA28 -\$255\$DUA28 -\$255\$DUA28 -\$255\$DUA28 -\$255\$DUA28 -\$255\$DUA28 -\$255\$DUA28 -\$255\$DUA28 -\$255\$DUA28	[ERF.OBJ]ERFSHR.EXE;1 [SYSLIB]FORRTL.EXE;1 [SYSLIB]LIBRTL.EXE;1 [ERF.OBJ]ERFCOMMON.EXE;1 [ERF.OBJ]ERF.OLB;1 [ERF.OBJ]ERF.OLB;1 [ERF.OBJ]ERF.OLB;1 [ERF.OBJ]ERF.OLB;1 [ERF.OBJ]ERF.OLB;1 [ERF.OBJ]ERF.OLB;1 [ERF.OBJ]ERF.OLB;1 [ERF.OBJ]ERF.OLB;1 [ERF.OBJ]ERF.OLB;1 [ERF.OBJ]ERF.OLB;1 [ERF.OBJ]ERF.OLB;1 [ERF.OBJ]ERF.OLB;1 [ERF.OBJ]ERF.OLB;1 [ERF.OBJ]ERF.OLB;1 [ERF.OBJ]ERF.OLB;1 [ERF.OBJ]ERF.OLB;1	16-SEP-1984 04:31 16-SEP-1984 04:07 16-SEP-1984 04:00 16-SEP-1984 04:04 16-SEP-1984 04:31 15-SEP-1984 23:57 16-Sep-1984 00:18 15-Sep-1984 00:23 16-Sep-1984 00:37 16-SEP-1984 00:40	VAX-11 Linker V04-00 VAX/VMS Macro V04-00 VAX/VMS Macro V04-00 VAX-11 FORTRAN V3.4-56 VAX/VMS Macro V04-00 VAX/VMS Macro V04-00 VAX/VMS Macro V04-00
		! Mod	ule Relocata	able Reference Synopsis!		

! Module Relocatable Reference Synopsis !

Module Name	Number	Module Name	Number	Module Name	Number
BUGCHK MCHECK_780 PARAMETER_ONE	63 128 1	MCHK_DISP MCHECK_7ZZ PARAMETER_TWO	1 37 1	MCHECK_750 MCHECK_UV1	33 35

! Image Section Synopsis!

Cluster	Туре	Pages	Base Addr	Disk VBN PFC	Prot	ection	and Paging	Global Sec. Name	Match	Majorid	Minorid
ERFSHR	1244444	2 17 40 53 4	00000000-F 0000400-F 00000800-F 00002A00-F 00007A00-F P-0000E400-F		O REAL O REAL O REAL O REAL O REAL	ONLY ONLY OWRITE OWRITE ONLY ONLY OWRITE	COPY ON REF	ERFSHR_001 ERFSHR_002 ERFSHR_003 ERFSHR_004 ERFSHR_005 ERFSHR_006 S ERFSHR_007	LESS/EQUAL LESS/EQUAL LESS/EQUAL LESS/EQUAL LESS/EQUAL LESS/EQUAL	1 1 1 1	000000
FORRTL	3 4 2	63 2 1	00000000-F 00007E00-F 00008200-F	₹ 0 (O REAL	O ONLY O WRITE O WRITE	COPY ON REF	FORRTL_001 FORRTL_002 S FORRTL_003	LESS/EQUAL LESS/EQUAL LESS/EQUAL	1	100 100 100
LIBRTL	3	111	00000000-F 0000DE00-F		O REAL	ONLY WRITE	DEMAND ZERO	LIBRTL_001 LIBRTL_002	LESS/EQUAL LESS/EQUAL		11 11
MTHRTL	3	115 1	00000000-F		O REAL	O ONLY WRITE	FIXUP VECTOR	MTHRTL_001 S MTHRTL_002	LESS/EQUAL LESS/EQUAL		32778 32778
ERFCOMMON	4	13	0000000-F	0 (O REAL	WRITE	COPY ON REF	ERFCOMMON_001	LESS/EQUAL	1	0
DEFAULT_CLUSTER	224442	1 21 7 10 20 4	00000000-R 00000200-R 0000200-R 00003A00-R 00004E00-R 00007600-R	R 3 (R 24 (R 31 (R 41 (R	O REAL O REAL O REAL O REAL	O ONLY O WRITE O WRITE O ONLY O WRITE	NON-SHAREABLE COPY ON REF				

Key for special characters above:

R - Relocatable ! P - Protected !

! Program Section Synopsis!

Psect Name	Module Name	Base	End	Length		Align	Attributes
\$\$ERFPROC2VEC	T ERFPROC2VECT	00000000	00000017 00000017	00000018 (00000018 (24.) 24.)	BYTE C BYTE 0	NOPIC, USR, CON, REL, LCL, NOSHR, EXE, RD, NOWRT, NOVEC
STRING	STRING	00000200	0000055E	0000002F (0000002F (47.) 47.)	BYTE O	NOPIC, USR, CON, REL, LCL, NOSHR, EXE, RD, WRT, NOVEC
Z\$INIT_BUGMS	G Bugchkmsg			00002874 (00002874 (10356.) 10356.)		NOPIC, USR, CON, REL, LCL, NOSHR, EXE, RD, WRT, NOVEC
SPDATA	ERFPRCZINI BUGCHK MCHECK_750 MCHECK_780 MCHECK_7ZZ MCHECK_UV1 PARAMETER_ONE PARAMETER_TWO	00002C00 00002C00 00002EC4 00003064 00003378 000037FC	00002C00 00002EC3 00003060 00003375 00003644 000037F8 00003817	00000C34 (00000000 (000002C4 (00000312 (000002CD (000001B1 (0000001C (708.) 413.) 786.) 717.) 433.) 28.)	LONG 2 LONG 2 LONG 2 LONG 2 LONG 2	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC
\$PLIT	MCHK_DISP	00003834 00003834	0000384B 0000384B	00000018 (00000018 (24.) 24.)	LONG 2 LONG 2	PIC, USR, CON, REL, LCL, NOSHR, NOEXE, RD, NOWRT, NOVEC
SLOCAL	ERFPRC2INI BUGCHK MCHECK_750 MCHECK_780 MCHECK_7ZZ MCHECK_UV1 PARAMETER_ONE PARAMETER_TWO	00003A00 00003A20 00003EE0 00004058 00004A6C 00004BFC	00003A1F 00003EDF 00004057 00004A6B 00004BFB 00004DA7 00004DB3	000013C0 (00000020 (000004C0 (00000178 (00000A14 (00000190 (000001AC (0000000C (400.) 428.) 12.)	LONG 2 LONG 2 LONG 2 LONG 2	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
\$CODE	ERFPRC2INI BUGCHK MCHK_DISP MCHECK_750 MCHECK_780 MCHECK_7ZZ MCHECK_UV1 PARAMETER_ONE PARAMETER_TWO	00004E00 00004E14 00005880 00005910 00005E70 0000682C 00006D78 000073A4	00004E12 0000587F 0000590E 00005E6F 0000682B 00006D74 000073A1	0000008F (00000560 (000009BC (00000549 (2668.) 143.) 1376.) 2492.) 1353.) 1578.) 66.)	LONG 2 LONG 2 LONG 2 LONG 2 LONG 2	PIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC

! Symbol Cross Reference !

Symbol	Value	Defined By
ACCS 30	00007680-RX	ERFSHR
BUGST MESSAGES	00000230-R	BUGCHKMSG
BUGS ACCVIOKSTK BUGS ACCVIOMENK	CAGUUUU	BUGLAKASG
BUGS_ACCVIOMCHK	00000698	BUGCHKMSG
BUGS ACPMBFAIL BUGS ACPRECURS	00000008	BUGCHKMSG
BUGS_ACPUNSTAK	000004B8 000004C0	BUGCHKMSG Bugchkmsg
BUGS ACPVAFAIL	00000010	BUGCHKMSG
BUGS_ALCPHD	00000018	BUGCHKMSG
BUG\$ ALCSMBCLR	00000020	BUGCHKMSG
BUGG APTREFHIGH	00000028	BUĞCHKMSĞ
BUC\$_APTWRTERR	00000030	BUGCHKMSG
BUGD_ASTNUWKIEK	00000038	BUGCHKMSG
BUG\$_BADALORQSZ BUG\$_BADBOOTCB	00000040	BUGCHKMSG
BUGS_BADBUFADR	000000F0 00000048	BUGCHKMSG Bugchkmsg
BUG\$_BADBUFTYP	00000050	BUGCHKMSG
BUGS_BADDALRGSZ	00000058	BUGCHKMSG
BUG\$_BADFID	00000060	BUGCHKMSG
BUG\$_BADFORKIPL	00000068	BUGCHKMSG
BUGS_BADLCKWSLE		BUGCHKMSG
BUG\$ BADMCKCOD	00000078	BUGCHKMSG
BUG\$_BADPAGFILA		BUGCHKMSG
BUGS BADPAGT ILD	00000088	BUGCHKMSG
BUG\$ BADPAGTYPE	00000090 00000478	BUGCHKMSG BUGCHKMSG
BUGS BADQHDR	00000098	BUGCHKMSG
BUG\$_BADRSEIPL BUG\$_BADRVNWCB BUG\$_BADSBMBLK	00000468	BUGCHKMSG
BUGS BADSBMBLK	000000A0	BUGCHKMSG
BUGS BADSWPVRN	8A00000	BUGCHKMSG
BUG\$_BADWCBPT	000000B0	BUĞÇHKMŞĞ
BUG\$ BDPPURGE R	00000488	BUGCHKMSG
BUG\$ BRDMSGLOST	000004A0	BUGCHKMSG
BUG\$ CEBREFNEG BUG\$ CHMONIS	00000498 000000B8	BUGCHKMSG
BUG\$_CHMVEC	000004F0	BUGCHKMSG Bugchkmsg
BUG\$ CIPORT	000005E8	BUGCHKMSG
BUG\$ CJF	00000678	BUGCHKMSG
BUGS CJFFAILOVR	00000680	BUGCHKMSG
IRUGS CLUEXIT	00000668	BUGCHKMSG
BUG\$_CNXMGRERR	00000638	BUGCHKMSG
BUGS_CONSOLRX50	000006B8	BUGCHKMSG
BUG\$_CNXMGRERR BUG\$_CONSOLRX50 BUG\$_CONTRACT BUG\$_CPUCEASED BUG\$_CTERM	0000000	BUGCHKMSG
BINCE CIEDM	00000660 000006F0	BUGCHKMSG BUGCHKMSG
BUG\$_DBLERR	0000006	BUGCHKMSG
BUG\$_DECPTREF	00000000	BUGCHKMSG
BUG\$ DEL CONPFN	000000D8	BUGCHKMSG
BUG\$ DELGBLSEC	000000E0	BUGCHKMSG
_		

Referenced By ... BUGCHK STRING

Symbol	Value	Defined By
BUG\$_DELGBLWCB	000000E8	BUGCHKMSG
BUG\$_DELWSLEX BUG\$_DEQSUBLCKS	000000F8 00000508	BUGCHKMSG Bugchkmsg
BUG\$ DIRENTRY	00000100	BUGCHKMSG
BUGS_DISKCLASS	000005E0	BUGCHKMSĞ
BUG\$ DOUBLDALOC	00000108	BUGCHKMSG
BUG\$ DOUBLDEALO BUG\$ ERRCACHFUL	00000110 000004D0	BUGCHKMSG BUGCHKMSG
RUGS FRRHALT	00000118	BUĞCHKMSĞ
BUGSTEXHFUL	00000120	BUGCHKMSG
BUGSTEXPANDPHD BUGSTEXTCACHIV	00000128 000004D8	BUGCHKMSG
BUGS_FATALEXCPT	00000130	BUGCHKMSG BUGCHKMSG
BUG\$_FILCNTNONZ	000004F8	SUĞCHKMSĞ
BUG\$_FREEPAGREF	00000138	BUGCHKMSG
BUG\$ FREWSLX	00000140	BUGCHKMSG
BUG\$ GBLPAGSZRO	00000148 00000150	BUGCHKMSG BUGCHKMSG
BUG\$ GBLWSLXERR BUG\$ GPGNULPGFL BUG\$ HALT	00000158	BUGCHKMSG
BUG\$_HALT	00000160	BUGCHKMSG
BUGS HDRNOTMAP	00000168	BUGCHKMSG
BUGS I CONCLUDAT BUGS I CONPENDAT	000006D0	BUGCHKMSG
BUG\$_ICPAGELOC	00000170 00000178	BUGCHKMSG BUGCHKMSG
BUG\$ IFREPAGENT	00000170	BUGCHKMSG
BUG\$_ILLEVTNUM	00000188	BUGCHKMSG
BUG\$_ILLVEC	00000190	BUGCHKMSG
BUG\$ INCONSTATE	00000198	BUGCHKMSG
BUG\$_INCPTREF BUG\$_INSFLOCKID	000001A0 000006E8	BUGCHKMSG BUGCHKMSG
RUGS INSEPOOL	000006E0	BUGCHKMSG
BUG\$ INSNFREPAG	000001A8	BUGCHKMSG
BUG\$ INSSMPFIL	000001B0	BUGCHKMSG
BUG\$ INSNFREPAG BUG\$ INSSWPFIL BUG\$ INSWAPERR BUG\$ INVCHAN	00000188	BUGCHKMSG
BUG\$_INVCJFIOD	000001C0 000005F8	BUGCHKMSG BUGCHKMSG
BUG\$ INVEXCEPTN		BUGCHKMSG
BUG\$ INVLOCKID	00000648	BUGCHKMSG
BUG\$ INVPTERMT	000001D0	BUGCHKMSG
BUG\$ INVRSPID	00000500	BUGCHKMSG
BUG\$_INVTQEFMT BUG\$_IVBAKADIO	00000108 000001E0	BUGCHKMSG BUGCHKMSG
BUG\$ IVBYTEALGN	00000690	BUGCHKMSG
BUG\$_IVDSKCONFG	000006F8	BUGCHKMSG
RUGS IVGRITYP	000001E8	BUGCHKMSG
BIRCE INCOMBUCA	000001F0 000001F8	BUGCHKMSG BUGCHKMSG
BUG\$ IVWSFTI IST	00000178	BUGCHKMSG
BUG\$ JNLACP	00000610	BUGCHKMSG
BUG\$ IVLISTK BUG\$ IVSSRVRQST BUG\$ IVWSETLIST BUG\$ JNLACP BUG\$ JNLDRV	00000508	BUGCHKMSG
BUGS KRNLSTAKNY	00000208	BUGCHKMSG
BUG\$_KRPEMPTY	00000600	BUGCHKMSG

Referenced By ...

1			

Symbol	Value	Defined By
BUGS LKBGRANTED	000005B0	BUGCHKMSG
BUG\$_LKBGRANTED BUG\$_LKBREFNEG BUG\$_LOCKMGRERR	00000510	BUGCHKMSG
BUG\$ LOCKMGRERR	00000630	BUGCHKMSG
BUGS MACHINECHK	00000210 00000218	BUGCHKMSG
BUGS MAKEWSLE	00000218	BUGCHKMSG
BUG\$ MAPCHTZER	000004E0	BUGCHKMSG
BUG\$ MBACBHUNG BUG\$ MFYNULPGFL	000004A8 00000228	BUGCHKMSG Bugchkmsg
BUG\$ MODRELNBAK	00000550	BUGCHKMSG
BUGS MPASYNCWRT	00000548	BUGCHKMSG
BUGS MPBADMCK BUGS MPCHMONIS BUGS MPCHMVEC	00000538	BÜĞÜHKMSĞ
BUG\$ MPCHMONIS	00000588	BUĞÇHKMŞĞ
BUGS_MPCHMVEC	00000590	BUGCHKMSG
BUGS MPDBLERR BUGS MPERRHALT	00000560	BUGCHKMSG
BUGS_MPHALT	00000580 00000568	BUGCHKMSG Bugchkmsg
BUG\$ MPILLVEC	00000570	BUGCHKMSG
BUGS MPIVLISTK	00000558	BUGCHKMSG
BUG\$ MPKNLSTKNV	000005A0	BUGCHKMSG
BUG\$_MPMCHECK	00000540	BUGCHKMSG
BUG\$_MPNOUSRWCS	00000578	BUGCHKMSG
BUGS MPSCBRDERR	00000598	BUGCHKMSG
BUGS MPUNEXPINT BUGS MPUNKRSTRT BUGS MPWALCIRP	000005A8	BUGCHKMSG
BUGS MPHALCIDE	00000550 00000230	BUGCHKMSG Bugchkmsg
BUG\$_MSCPCLASS	00000230	BUGCHKMSG
BUG\$ MSCPSERV	000006A8	BUGCHKMSG
BUG\$_MTXCNTNONZ	00000238	BUGCHKMSG
BUG\$_NEGSHBREF	00000480	BUGCHKMSG
BUG\$_NETNOBUF	00000240	BUGCHKMSG
BUGS_NETNOSTATE	00000248	BUGCHKMSG
BUG\$ NETRCVPKT	00000250	BUGCHKMSG
BUGS_NETSYSSRV	00000258 00000260	BUGCHKMSG
BUGS_NETTRANCHT BUGS_NOACPCHAN	00000268	BUGCHKMSG Bugchkmsg
BUGS NOACPMAIL	00000270	BUGCHKMSG
BUGS NOAGBACP	00000278	BUGCHKMSG
BUG\$_NOBUFPCKT	00000280	BUGCHKMSG
BUG\$ NOBUFPCKT BUG\$ NOBVPVCB BUG\$ NOHDJMT	00000288	BUGÇHKMSG
BUGS_NOHDJMT	00000600	BUGCHKMSG
BUG\$ NOMUL TBK	00000290	BUGCHKMSG
BUG\$ NONEXSTACP BUG\$ NORCP	00000298 00000618	BUGCHKMSG
BUG\$_NORCVBUF	000002A0	BUGCHKMSG Bugchkmsg
BUG\$ NOSHMGSD	00000490	BUGCHKMSG
BUG\$ NOTODBODB	000002A8	BUGCHKMSG
BUG\$ NOTF CBF CB	000002B0	BUGCHKMSG
BUG\$_NOTFCBWCB	000002B8	BUGCHKMSG
BUG\$_NOTFCPWCB	00000500	BUGCHKMSG
BUGS NOT I RPAGE	8320000	BUGCHKMSG
BUG\$_NOTLKB BUG\$_NOTMTLMTL	000005B8 000002D0	BUGCHKMSG Bugchkmsg
DOOP_MOINIEMIE	00000200	טטנחגחטט

Referenced By ...

		- 41
Symbol	Value	Defined By
DUCK NOTRED	00000000	DUCCUMMCC
BUG\$_NOTPCB	00000208	BUGCHKMSG
BUG\$ NOTRULUCB	000005F0	BUGCHKMSG
BUG\$ NOTRVTVCB	00000250	BUGCHKMSG
BUGS NOTUCBIRP BUGS NOTUCBRYT	00000268	BUGCHKMSG
BUG\$ NOTUCBUCB	000002E0 000002E8 000002F0 000002F8	BUGCHKMSG
BUG\$_NOTUCBUCB	00000218	BUGCHKMSG
BUG\$_NOTVCBUCB	000004E8	BUGCHKMSG
BUG\$_NOTVVPVCB	00000300	BUGCHKMSG
BUG\$ NOTWCBIRP	00000308 00000310	BUGCHKMSG BUGCHKMSG
BUG\$_NOTWCBUCB	00000500	BUGCHKMSG
BUG\$ NOUSRWCS	00000318	BUGCHKMSG
BUG\$ OPERATOR	00000470	BUGCHKMSG
BUG\$ OPERCRASH	00000658	BUGCHKMSG
BUGS OUTDESYNC	00000688	BUGCHKMSG
BUGS OUT OF SYNC BUGS OUT SWPERR	00000320	BUGCHKMSG
BUG\$_DOTSWPERR BUG\$_PAGEREDERR	00000328	BUGCHKMSG
BUG\$ PAGEWRTERR	00000330	BUGCHKMSG
BUG\$ PAGNTRNVAL	00000338	BUGCHKMSG
BUG\$ PFNLISTENT	00000340	BUGCHKMSG
BUG\$ PFNREFNZRO	00000348	BUGCHKMSG
BUG\$_PGFGBLBAD	00000350	BUGCHKMSG
BUG\$_PGFIPLHI	00000358	BUGCHKMSG
BUG\$ PGFLOCBAD	00000360	BUGCHKMSG
BUG\$_PROCGONE	00000368	BUGCHKMSG
BUG\$_PTELENVIOL	00000370	BUGCHKMSG
BUGS PTRENT	00000378	BUGCHKMSG
BUG\$ PURGWSSCN BUG\$ QUEUEMPTY	00000380	BUGCHKMSG
BUG\$_RDSNONRES	00000388	BUGCHKMSG
BUG\$_REFCNTNEG	00000390	BUGCHKMSG
BUG\$_RESEXH	00000398	BUGCHKMSG
BUG\$_RMSBUG	000006B0 000003A0	BUGCHKMSG
BUG\$_RSBREFNEG	00000518	BUGCHKMSG BUGCHKMSG
BUG\$_RSBREFNZRO	00000518	BUGCHKMSG
BUG\$_RUF	00000620	BUGCHKMSG
BUG\$_SBIAERROR	00000650	BUGCHKMSG
BUG\$ SCANDEADPT	000003A8	BUGCHKMSG
BUG\$ SCBRDERR	00000528	BUGCHKMSG
BUG\$ SECREFNEG	000003B0	BUGCHKMSG
BUG\$ SHRCNTNEG	000003B8	BUGCHKMSG
BUGS SSRVEXCEPT	000003c0	BUGCHKMSG
BUGS STATENTSVD BUGS STRNOTWCB BUGS SWAPWSLE	00000530 00000368	BUGCHKMSG
BUG\$_STRNOTWCB	00000308	BUGCHKMSG
BUGSISWAPWSLE	000003D0	BUGCHKMSG
BUGS SYSADJWSL	000003D8	BUGCHKMSG
BUG\$ SYSTRMERR	000003E0	BUGCHKMSG
BUGS TAPECLASS	00000628	BUGCHKMSG
BUGS TIPCUFLOW	000003E8	BUGCHKMSG
BUG\$ UBMAPEXCED	000003F0	BUGCHKMSG
BUG\$ UCODEREV	00000700	BUGCHKMSG
BUGS_UDAPORT	000005D8	BUGCHKMSG

Referenced By ...

Symbol	Value	Defined By	Referenced By			
BUGS UNABLCREVA BUGS UNEXUBAINT BUGS UNKNPRQ BUGS UNKRSTRT BUGS UNXINTEXC BUGS UNXINTEXC BUGS UNXIGNAL BUGS WACKQEMPTY BUGS WCSCORR BUGS WCSCORR BUGS WRTINVBUF BUGS WRTINVHDR BUGS WRTINVHDR BUGS WRTINVHDR BUGS WRTPGSBAK BUGS WSLENOVAL BUGS WSLVANWAL BUGS WSLVANWAL	000003F8 00000400 00000480 00000408 00000670 00000410 00000418 00000420 00000428 000005C8 000005C8 00000430 00000438 00000440 00000448	BUGCHKMSG				
BUGS_WSSIZEERR BUGS_ZEROPAGE BUGCHK B BUGCHK CMIER_118 CMIER_1512	00000460 00000500 00000640 00000468 00004E14-RU 000056E9-R 00007658-RX 0000765C-RX	BUGCHKMSG BUGCHKMSG BUGCHKMSG BUGCHK BUGCHK BUGCHK ERFSHR ERFSHR	ERFPROC2VECT MCHECK_750 MCHECK_750			
CMIER_1916 CMIER_30 COMET_CAER COMET_MCESR COMPRESS4 COMPRESSC CSTRING EMB	00007660-RX 00007650-RX 00007654-RX 0000764C-RX 00007648-RX 0000769C-RX 000076E4-RX	ERFSHR ERFSHR ERFSHR ERFSHR ERFSHR ERFSHR STRING ERFCOMMON	MCHECK_750 MCHECK_750 MCHECK_750 MCHECK_750 MCHECK_780 BUGCHK BUGCHK MCHK DISP	MCHECK_7ZZ MCHECK_750	MCHECK_UV1 MCHECK_780	
FOR\$IO_B_R FOR\$IO_END FOR\$IO_L_R	00004E00-RU 000076BC-RX 000076C0-RX 000076B8-RX	ERFPRC2INI FORRTL FORRTL	ERFPROCZVECT BUGCHK BUGCHK MCHECK_UV1 BUGCHK MCHECK_UV1	MCHECK_750 PARAMETER_ONE MCHECK_750 PARAMETER_ONE	MCHECK_780 PARAMETER_TWO MCHECK_780 PARAMETER_TWG	MCHECK_7ZZ MCHECK_7ZZ
FOR\$10_L_V FOR\$10_T_DS	000076A8-RX 000076B4-RX	FORRTL FORRTL	MCHECK_780 BUGCHK	MCHECK_750	MCHECK_780	MCHECK_7ZZ
FORSURITE_SF	000076B0-RX 000076AC-RX	FORRTL FORRTL	MCHECK_UV1 BUGCHK BUGCHK MCHECK_UV1	MCHECK_750 PARAMETER_ONE	MCHECK_780 PARAMETER_TWO	MCHECK_7ZZ
FRCTOF HEADER LIBSEXTZV LINCHK	00007698-RX 00007694-RX 000076CC-RX 0000768C-RX	ERFSHR ERFSHR LIBRTL ERFSHR	BUGCHK BUGCHK BUGCHK BUGCHK	MCHK_DISP MCHK_DISP MCHECK_750 MCHECK_750	MCHECK_780 MCHECK_780	MCHECK_7ZZ MCHECK_7ZZ
LOGGER MCHECK_750	00007690-RX 00005910-R	ERFSHR MCHECK_750	MCHECK_UV1 BUGCHK MCHK_DISP	PARAMETER_ONE MCHK_DISP	PARAMETER_TWO	

Symbol	Value	Defined By	Referenced By			
MCHECK_780 MCHECK_7ZZ	00005E70-R 0000682C-R	MCHECK_780 MCHECK_727	MCHK_DISP MCHK_DISP			
MCHECK UV1 MCHK_DISPATCHER		MCHECK ÜVÎ MCHK DISP	MCHK_DISP ERFPROCZYECT			
MOVC3 MTH\$JIAND	00007664-RX 000076D8-RX	ERFSÄR MTHRTL	MCHECK 750 Bugchk	MCHECK_780	MCHECK_722	MCHECK_UV1
OUTPUT PARAMETER ONE	00007684-RX 000073A4-R	ERFSHR PARAMETER ONE	BUĞČHR MCHECK_UV1	MCHECK_780	MCHECK_/ZZ	
PARAMETER TWO	000073E8-R 00000000-R	PARAMĒTĒRĪTWŌ	MCHECK UV1			
SBI_COMPARATOR	0000767 8- RX	ERFPROC2VECT ERFSHR	BUGCHK			
SBI_ERROR SBI_FAULTREG	00007670-RX 0000767C-RX	ERF SHR ERF SHR	BUGCHK Bugchk	MCHECK_780		
SBI_MAINTENANCE SBI_SILO	00007674-RX 00007668-RX	ERF SHR ERF SHR	BUGCHK Bugchk			
SBITTIMEOUT SYS\$FAO	0000766C-RX 7FFEDF50	ERFSHR Sys \$ P1_vector	BUGCHK BUGCHK	MCHECK_780		
VAXPSL	00007688-RX	ERF SHR	BUGCHK MCHECK_UV1	MCHECK_750	MCHECK_780	MCHECK_7ZZ

ι

! Symbols By Value !

Value 00000000 R-PROC2INIT 80000008 BUG\$_ACPMBFAIL 00000010 BUG\$ ACPVAFAIL BUGS ALPVAFAIL
BUGS ALCPHD
BUGS ALCSMBCLR
BUGS APTREFHIGH
BUGS APTWRTERR
BUGS ASYNCWRTER
BUGS BADALORQSZ
BUGS BADBUFADR 00000018 00000020 00000028 00000039 00000040 00000048 00000050 BUG\$_BADBUFTYP 00000058 BUG\$_BADDALRQSZ 0000060 BUG\$_BADFID 00000068 BUGS BADFORKIPL BUGS BADLCKWSLE 00000070 00000078 BUG\$_BADMCKCOD 00000080 BUG\$ BADPAGFILA 00000088 BUGS BADPAGFILD BUGS BADPAGTYPE 00000098 BUG\$_BADRSEIPL 000000A0 BUG\$ BADSBMBLK 000000A8 000000B0 BUG\$ BADSWPVBN BUG\$ BADWCBPT 000000B8 BUGS CHMONIS BUGS CONTRACT BUGS DBLERR 0000000 00000008 000000D0 BUG\$_DECPTREF BUG\$ DEL CONPFN 80000008 BUG\$_DELGBLSEC 000000E0 000000E8 BUG\$ DELGBLWCB 00000F0 BUG\$_BADBOOTCB BUGS DELWSLEX BUGS DIRENTRY 000000F8 00000100 00000108 BUG\$ DOUBLDALOC BUGS DOUBLDALOC BUGS DOUBLDEALO BUGS ERRHALT BUGS EXPANDPHD BUGS FATALEXCPT BUGS FREEPAGREF BUGS FREWSLX BUGS GBLPAGSZRO BUGS GBLWSLXERR BUGS GBLWSLXERR BUGS GPGNULPGFL BUGS HALT BUGS HDRNOTMAP 00000110 00000118 00000120 00000128 00000138 00000140 00000148 00000150 00000158 00000160 00000168 BUG\$ HDRNOTMAP BUGS I CONPENDAT BUGS I CPAGELOC BUGS IF REPAGENT 00000170 00000178 00000180

Symbols.

Value		Symbols
00000328	BUGS PAGEREDERR	•••••
00000330	BUG\$_PAGEWRTERR	
00000338		
00000348		
00000350	BUG\$ PGF GBLBAD	
	BUG\$ PGF IPLHI	
00000365 888000000	BUG PROCEUME	
00000370	BUGS PIFIFNVIUL	
00000378	BUG\$ PTRCNT	
00000380	BUGS_PURGWSSCN	
00000388	BUGS RDSNONRES	
00000398	BUG\$ REFCHTNEG	
	BUG\$_RMSBUG	
	BUG SECRETARY	
	BUGS SHRCNTNEG	
00000300	DIICK CCDVEV/EDI	
00000308	BUGD_SIKNUIWLB	
000003D8	BUGSTSYSADJWSI	
000003E0	RJC2 2121KWFKK	
	ROOP ITHOUTON	
00000400		
00000408	BUG\$_UNKRSTRT	
	BUG\$ VBNMAPFAIL	
00000428	HIGK MACKUPEDIA	
	BUG\$_WRTINVPJF	
	BUGS_MKITMANDK	
00000448	BUG\$ USLENOVAL	
	BUG\$_WSLPAGENT	
00000468		
00000470	BUG\$_OPERATOR	
00000478	BUG\$_BADQHDR	
	BUG\$ BDPPURGERR	
00000490	BUG\$ NOSHMGSD	
	BUG\$_CEBREFNEG	
	BUG\$ MRACRHUNG	
000004B0	BUG\$ NEGSHBREF	
000004B8	BUG\$_ACPRECURS	
00000400	BUG\$_ACPUNSTAK	
	00000328 00000338 00000348 00000350 00000358 00000368 00000370 00000378 00000380 00000380 00000380 00000380 00000380 00000388 00000488 00000488 00000488 00000488 00000488 00000488 00000488	O0000328

Value BUGS BADRVNWCB
BUGS ERRCACHFUL
BUGS EXTCACHIV
BUGS MAPCNTZER
BUGS NOTUCBWCB
BUGS CHMVEC
BUGS FILCNTNONZ
BUGS WSSIZEERR
BUGS WSSIZEERR
BUGS WSSIZEERR
BUGS TABREFNEG
BUGS RSBREFNZRO
BUGS SCBRDERR
BUGS MPBADMCK
BUGS MPBADMCK
BUGS MPBADMCK
BUGS MPBADMCK
BUGS MPBADMCK
BUGS MPPHALT
BUGS MPCHMVEC
BUGS MPCHMV 00000468 00000400 00000408 000004E0 000004E8 000004F0 000004F8 00000500 00000508 00000510 00000518 00000520 00000528 00000530 00000538 00000540 00000548 00000550 00000558 00000560 00000568 00000570 00000578 00000580 00000588 00000590 00000598 000005A0 000005A8 000005B0 000005B8 00000500 00000508 000005D0 000005D8 000005E0 000005t8 000005FC 000005f8 00000600 00000608 00000610 00000618 00000620 00000628 00000630 00000638 00000640 00000648 00000650 00000660

Symbols...

VAX-11 Linker V04-00

Value Symbols... BUG\$_CLUEXIT
BUG\$_UNSUPRTCPU
BUG\$_CJF
BUG\$_CJFFAILOVR
BUG\$_CJFFAILOVR
BUG\$_OUTOFSYNC
BUG\$_IVBYTEALGN
BUG\$_ACCVIOMCHK
BUG\$_ACCVIOKSTK
BUG\$_ACCVIOKSTK
BUG\$_RESEXH
BUG\$_CONSOLRX50
BUG\$_RESEXH
BUG\$_CONSOLRX50
BUG\$_CONSOLRX50
BUG\$_INSCPCLASS
BUG\$_ICONCLUDAT
BUG\$_INSFPOOL
BUG\$_INSFPOOL
BUG\$_INSFLOCKID
BUG\$_IVDSKCONFG
BUG\$_IVDSKCONFG
BUG\$_UCODEREV
R-ERFPRCZINI
R-BUGCHK 00000668 00000670 00000678 00000680 00000688 00000690 00000698 000006A0 00006A8 000006B0 000006B8 00000600 00000668 00000600 80000008 000006E0 000006E8 000006F0 000006F8 00000700 00004E00 00004E14 R-BUGCHK R-BUGCHK
R-B BUGCHK
R-MCHK DISPATCHER
R-MCHECK 750
R-MCHECK 780 000056E9 00005880 00005910 00005E70 R-MCHECK_7ZZ R-MCHECK_UV1 R-PARAMETER_ONE R-PARAMETER_TWO 00006820 00006D78 000073A4 000073E8 RX-COMPRESS4 00007648 RX-COMPRESS4 RX-COMET_MCESR RX-CMIER_30 RX-COMET_CAER RX-CMIER_118 RX-CMIER_1512 RX-CMIER_1916 RY-MOVC3 00007640 00007650 00007654 00007658 00007650 00007660 00007664 RX-MOVC3 RX-MOVCS
RX-SBI_SILO
RX-SBI_TIMEOUT
RX-SBI_ERROR
RX-SBI_MAINTENANCE
RX-SBI_COMPARATOR
RX-SBI_FAULTREG
RX-ACCS_780
RX-OUTPUT 00007668 00007660 00007670 00007674 00007678 00007670 00007680 00007684 00007688 RX-VAXPSL 00007680 RX-LINCHK 00007690 RX-LOGGER 00007694 RX-HEADER 00007698 RX-FRCTOF 00007690 RX-COMPRESSC

Value Symbols... RX-FORSIO L V RX-FORSWRITE SF RX-FORSIO X NL RX-FORSIO T DS RX-FORSIO L R RX-FORSIO B R RX-FORSIO END RX-LIBSEXTZV RX-MTHS LIAND 000076A8 000076AC 000076B0 000076B4 00007688 000076BC 00007600 00007600 00007608 RX-MTH\$JIAND 000076E4 7ffEDF50 RX-EMB SYS\$FAO

Key for special characters above:

! * - Undefined ! U - Universal ! R - Relocatable ! X - External

EX

Mo

EF LM ER EBUDUBNE RH

RH

RH

Mo

UB

DW

RH

```
VAX-11 Linker V04-00
                                                                                                                               Page
                                                     Image Synopsis
Virtual memory allocated:
                                                    00000000 00007DFF 00007E00 (32256. bytes, 63. pages)
Stack size:
                                                           0. pages
Image header virtual block limits:
                                                                              1. block)
Image binary virtual block limits:
                                                                             22. blocks)
Image name and identification:
Number of files:
                                                    ERFPROCZ VO4-000
                                                          10.
Number of modules:
Number of program sections:
                                                        1144.
Number of global symbols:
Number of cross references:
                                                         363.
21.
Number of image sections:
                                                    0000000
User transfer address:
Number of address fixups:
                                                         309.
Number of code references to shareable images:
                                                      PIC, SHAREABLE. Global Section Match=LESS/EQUAL, Ident, Major=1, Minor=0
Image type:
Map format:
                                                    FULL WITH CROSS REFERENCE in file _$255$DUA28:[ERF.LIS]ERFPROC2.MAP:1
Estimated map length:
                                                    219. blocks
                                                  Link Run Statistics!
Performance Indicators
                                                    Page faults
                                                                   CPU Time
                                                                                   Elapsed Time
    Command processing:
                                                                   00:00:01.14
                                                                                   00:00:01.76
                                                                   00:00:02.46
                                                                                   00:00:10.49
    Pass 1:
                                                             31
                                                                                   00:00:00.73
                                                                   00:00:00.19
    Allocation/Relocation:
    Pass 2:
                                                                   00:00:02.07
                                                                                   00:00:08.16
                                                             21
    Map data after object module synopsis:
                                                                   00:00:01.86
                                                                                   00:00:02.36
                                                                   00:00:00.05
                                                                                   00:00:00.72
    Symbol table output:
                                                                   00:00:07.77
Total run values:
                                                                                   00:00:24.22
Using a working set limited to 1350 pages and 685 pages of data storage (excluding image)
```

Total number object records read (both passes): 511 of which 215 were in libraries and 38 were DEBUG data records containing 2177 bytes

Number of modules extracted explicitly with 1 extracted to resolve undefined symbols

1 library searches were for symbols not in the library searched

A total of 5 global symbol table records was written

LINK/USERLIB=PROC/NOTRACE/MAP=MAPS:ERFPROC2/FULL/CROSS/SHARE=EXES:ERFPROC2 LIBS:ERF/INCLUDE=(ERFPROC2VECT,ERFPRC2INI,BUGCHK,MCHK_DIS P,MCHECK_750,MCHECK_780,MCHECK_7ZZ,MCHECK_UV1,PARAMETER_ONE,PARAMETER_TWO,STRING),RESOBJ\$:SYS/INCLU=BUGCHKMSG,COM\$:PSECTATTR/OPT EXES:erfshr.exe/share EXES:erfcommon.exe/share gsmatch=lequal,1,0

psect_attr=\$blank,noshr psect_attr=\$pdata,noshr

psect_attr=\$code,noshr

17 Page

ERI

_\$;

FOI

LII

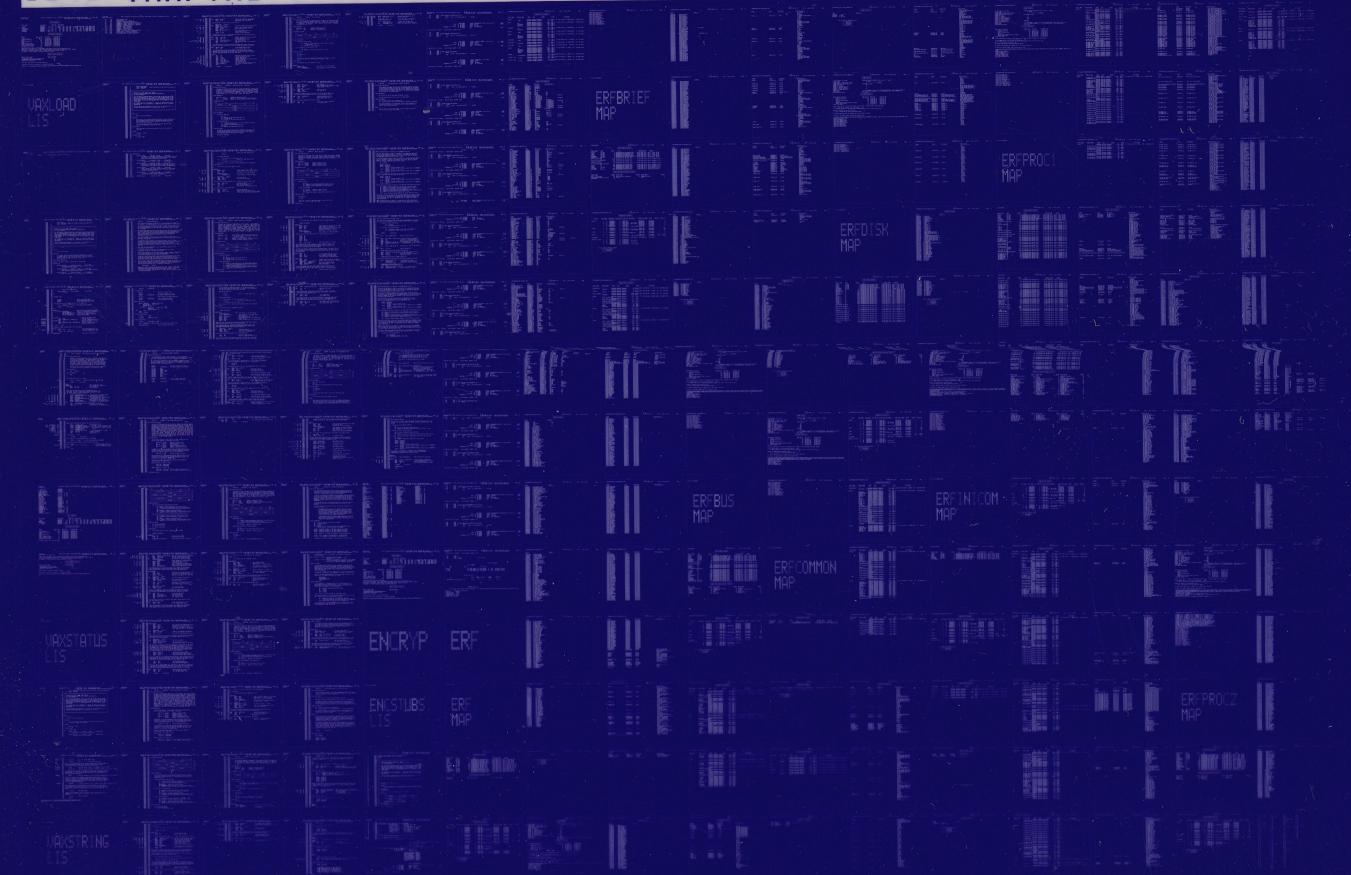
MTI

ERI

DEI

0145 AH-BT13A-SE

DIGITAL EQUIPMENT CORPORATION CONFIDENTIAL AND PROPRIETARY



CORPORATION EQUIPMENT DIGITAL AH-BT13A-SE 0146 CONFIDENTIAL AND PROPRIETARY VAX/VMS V4.0 N ESS N NYEAR N SAURE N SAURE N SAURE II Y 1985 III EINA. Townson. THE E F OPCODES FOR TIME THE THE FIRST IS j. N. K. F 888 11 THE A 500 8,500 as ****

500 8,500 as ***

500 8,500 as ***

500 8500 as ***

500 8500 as *** THAT I